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1638 _F

Attorney Docket No. 215110 Client Reference No. 30743US-0317

Date: June 25, 2004

In re Application of: Feussner et al.

Application No.

10/030,464

Filed: For: May 22, 2002

For: 11-ARACHIDONATE-LIPOXYGENASE MUTANTS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

O	
Tra	insmitted herewith is a response to an office action in the subject application.
	Small entity status is claimed for this application under 37 CFR 1.27.
\boxtimes	Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
\boxtimes	Other: Copy of Response to Restriction Requirement dated April 8, 2004
	Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL	ENTITY		AN A SMALL TITY
TIME EXTENSION PETITION FEE			none		\$ 0.00		\$ 0.00	
	subtract time extension fee previously paid		none		(\$ 0.00)		(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	Addit. Claim Fee	RATE	Addit. Claim Fee
TOTAL	17	Minus	17	=0	x 9=	\$0.00	x 18=	\$0.00
INDEPENDENT	1	Minus	1	=0	x 43=	\$0.00	x 86=	\$0.00
FIRST PRESENTATION OF MULTIPLE CLAIM					+ 145=	\$0.00	+ 290=	\$0.00
TOTAL AMOUNT	TO BE CHARGE	ED TO DEP	OSIT ACCOUNT		TOTAL	\$0.00	TOTAL	\$0.00

The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted, LEYDIG, VOIT & MAYER, LTD.

LETDIG, VOIT & MATER, LTD.

Melissa E. Kolom, Reg. No. 51,860

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Amendment or ROA Transmittal (Revised 10/1/03)



PATENT
Attorney Docket No. 215110
Client Reference No. PA 30743US-0317

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Feussner et al.

Application No. 10/030,464

Art Unit: 1638

Examiner: E.F. McElwain

Filed: May 22, 2002

For: 11-ARACHIDONATE-

LIPOXYGENASE MUTANTS

RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 10, 2004, please consider the following remarks.

I hereby certify that t with the United State	his Response to Office Action and all accompanying documes Postal Service as first class mail in an envelope addressed to a, VA 22313-1450, or being facsimile transmitted to the language.	ents are, on the date indicated below, being deposited or Mail Stop Amendment, Commissioner for Patents, P.O.				
Name (Print/Type)	Melissa E. Kolom					
Signature	My l. 10 Tan Date	June 25, 2004				